

2004 MDNR Fisheries Division
Northern Lake Huron Management Unit Activities, Gaylord

LAKES

1. 2004 Long and Grand Lake (Alpena/Presque Isle County) April and June fish community sampling
 - a. Walleye, pike, bass population estimates
 - b. Age and growth
 - c. Creel census, angler information through March 2005

2. 2004 General lake surveys
 - a. Tomahawk Flooding – Presque Isle Co.
 - b. Long Lake – Cheboygan Co.
 - c. Clear Lake – Montmorency Co.
 - d. McCormick Lake – Montmorency Co.
 - e. Bliss and Sprinkler Lakes – Alcona Co.
 - f. Frenchman Lake – Chippewa Co.
 - g. Lake Nettie – Presque Isle Co.

3. 2004 Fall nighttime walleye electrofishing surveys
 - a. Long Lake – Alpena Co.
 - b. W. Twin Lake – Montmorency Co.
 - c. Mio Pond – Oscoda Co.
 - d. Van Etten Lake – Iosco Co.
 - e. Alcona Dam Pond – Alcona Co.
 - f. Big Creek Impoundment – Crawford Co.
 - g. Opal Lake – Otsego Co.
 - h. Hubbard Lake – Alcona Co.
 - i. Beaver Lake – Alpena Co.

4. 2004 trout surveys –Eagle Lake strain versus steelhead strain evaluations
 - a. Shupac Lake – Crawford Co.
 - b. Heart Lake – Otsego Co.
 - c. Big Chub Lake – Otsego Co.

RIVERS

5. 2004 Stream Surveys
 - a. Pigeon River – Elk Hill, population estimates, 2002-2004
 - b. Au Sable Rv – Stephan Br, population estimates, 2002-2004
 - c. S Br Au Sable Rv – Smith Br, population estimates, 2002-2004
 - d. W Br Maple Rv – Robinson Rd, population estimates, 2002-2004
 - e. N Br Carp Rv – Chippewa Co, population estimates, 2003-2005
 - f. Turtle and Cole Creeks – Montmorency Co, random location survey
 - g. Turtle Creek – Otsego Co, random location survey
 - h. Au Sable River – Crawford/Oscoda Co, random location survey

- i. E Br Munuscong Rv – Chippewa Co, random location survey
 - j. N Br Au Sable Rv – Crawford Co Sheep Pasture, population estimates, 2004+
 - k. Gilchrist Creek – Montmorency Co, population estimates, 2003-2005
6. Scheduled 2005 Stream Surveys
- a. Black River – (Blue Lakes Rd), population estimate, 2005-2007
 - b. Sturgeon River – (Trowbridge Rd), population estimate, 2005-2007
 - c. W Br Sturgeon Rv – (Old 27), population estimate, 2005-2007
 - d. North Br Au Sable Rv – (Dam 4), population estimate, 2004-2006
 - e. North Br Au Sable Rv – (Eamons Landing), population estimate, 2005+
 - f. Black River – near Kleber Dam, random site
 - g. Hemlock Creek – Chippewa Co, random site
 - h. Various

MISC

7. Past Summaries
- a. Pickerel and Crooked Lakes – 2001 population estimates; ongoing
 - b. Burt Lake – 2001 population estimates; ongoing
8. Thunder Bay River Assessment
- a. Public scoping phase/editing process; Draft expected March 2005

TEMPS

9. June through August temperature data capturing
- a. Black River system – 2004, approximately 56 locations
 - b. Pigeon, Sturgeon, Maple watersheds – 51 sites in 2005

STOCKING

10. 2004 Stockings
- a. Walleye – harvest at 3 ponds, 1-2”
 - i. Ess Lk, Big Bear Lk, Otsego Lk, Big Ck Imp, Crooked Lk (Emmet), Pickerel, W Twin Lk, Thunder Bay, Beaver Lk, Opal Lk
 - ii. Long Lake – Alpena Co, 3900 fall fingerlings
 - b. Trout – partial area stocking efforts
 - i. Bear Den Lk, 2004, Rainbow trout (2005 rainbows and brooks)
 - ii. Avalon and Clear lakes = splake
 - iii. McCormick Lake and Lake 15 = brown trout

OTHERS

11. Lake sturgeon efforts in the Black River below Kleber Dam
- a. 101 tagged in 2004, high water, hampered efforts, research studies